

OPINION 1846

Eophacops Delo, 1935 and *Acernaspis* Campbell, 1967 (Trilobita): conserved

Keywords. Nomenclature; taxonomy; Trilobita; Silurian; *Acernaspis*; *Eophacops*.

Ruling

- (1) Under the plenary powers the generic name *Pterygometopidella* Wedekind, 1912 is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Eophacops* Delo, 1935 (gender: masculine), type species by monotypy *Phacops handwerki* Weller, 1907;
 - (b) *Acernaspis* Campbell, 1967 (gender: feminine), type species by monotypy *Phacops orestes* Billings, 1860.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *handwerki* Weller, 1907, as published in the binomen *Phacops handwerki* (specific name of the type species of *Eophacops* Delo, 1935);
 - (b) *orestes* Billings, 1860, as published in the binomen *Phacops orestes* (specific name of the type species of *Acernaspis* Campbell, 1967).
- (4) The name *Pterygometopidella* Wedekind, 1912 is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology, as suppressed in (1) above.

History of Case 2944

An application for the conservation of the generic names *Eophacops* Delo, 1935 and *Acernaspis* Campbell, 1967 was received from Drs R.M. Owens (*National Museum of Wales, Cardiff, Wales, U.K.*) and A.T. Thomas (*University of Birmingham, Edgbaston, Birmingham, U.K.*) on 18 July 1994. After correspondence the case was published in BZN 52: 34–36 (March 1995). Notice of the case was sent to appropriate journals.

A comment in support from Prof H.B. Whittington (*University of Cambridge, Cambridge, U.K.*) was published in BZN 52: 262 (September 1995).

Decision of the Commission

On 1 March 1996 the members of the Commission were invited to vote on the proposals published in BZN 52: 35–36. At the close of the voting period on 1 June 1996 the votes were as follows:

Affirmative votes — 22: Bayer, Bock, Cocks, Corliss, Dupuis, Hahn, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Savage, Schuster, Starobogatov, Štys, Trjapitzin

Negative votes — 1: Bouchet.

No vote was received from Halvorsen.

Cogger and Ride were on leave of absence.

Bouchet commented: 'The authors of the application have failed to demonstrate that the names *Eophacops* Delo, 1935 and *Acernaspis* Campbell, 1967 are used other than in a very small segment of the paleontological literature, apparently all of it dealing with systematics. Priority should apply; I vote against the suppression of *Pterygometopidella* Wedekind, 1912'.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

Acernaspis Campbell, 1967, *Bulletin, Oklahoma Geological Survey*, **115**: 32.

Eophacops Delo, 1935, *Journal of Paleontology*, **9**: 405.

handwerki, *Phacops*, Weller, 1907, *Bulletin, Chicago Academy of Science (The Natural History Survey)*, **4**: 271.

orestes, *Phacops*, Billings, 1860, *Canadian Naturalist and Geologist*, **5**: 65.

Pterygometopidella Wedekind, 1912, *Zeitschrift der Deutschen Geologischen Gesellschaft (Abhandlungen und Monatsberichte)*, **63** (for 1911): 324.